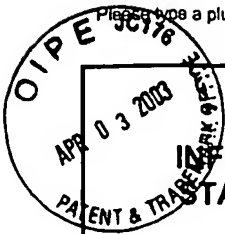


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Substitute for form 1449A/PTO				Application Number	10/061,474
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	1/31/02
				First Named Inventor	Steven Teig, et al.
				Group Art Unit	2811
				Examiner Name	Belix M Ortiz
Sheet	2	of	2	Attorney Docket Number	SPLX.P0097

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	14.	D. Jongeneel, R. Otten, Y. Watanabe and R. K. Brayton, Area and Search Space Control for Technology Mapping, 37 th Design Automation Conference, 86-91, 2000.	
	15.	Henrik Reif Andersen, An Introduction to Binary Decision Diagrams, October 1997 (minor revisions April 1998), 36 pp.	
	16.	Jerry Burch and David Long, Efficient Boolean Function Matching, Proc. ICCAD 1992, 408-411.	
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Examiner Signature	Belix M. Ortiz	Date Considered	12/8/04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449A/PTO				Application Number	10/061,474
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				First Named Inventor	Steven Teig, et al.
				Group Art Unit	2811
				Examiner Name	Belus M. Ochoa
Sheet	1	of	2	Attorney Docket Number	SPLX.P0097

RELATED U.S. PATENT APPLICATIONS

Examiner* Initials	Cite No. ¹	U.S. Patent Application		Name of Patentee or Applicant of Cited Document	Date of Filing MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number				
	1.	10/062,017		Steven Teig & Asmus Hetzel	01-31-02	
	2.	10/061,459		Steven Teig & Asmuz Hetzel	01-31-02	
	3.	10/062,014		Steven Teig & Asmus Hetzel	01-31-02	
	4.	10/062,044		Steven Teig & Asmuz Hetzel	01-31-02	
	5.	10/066,264		Steven Teig & Asmus Hetzel	01-31-02	
bno	6.	10/066,188		Steven Teig & Asmus Hetzel	01-31-02	
	7.	10/062,992		Steven Teig & Asmuz Hetzel	01-31-02	
	8.	10/061,719		Steven Teig & Asmus Hetzel	01-31-02	
	9.	10/066,456		Steven Teig & Asmus Hetzel	01-31-02	
	10.	10/062,993		Steven Teig & Asmus Hetzel	01-31-02	
	11.	10/062,047		Steven Teig & Asmuz Hetzel	01-31-02	

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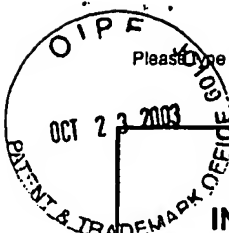
Examiner* Initials	Cite No. ¹	U.S. Patent Document Number	Kind Code* (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
bmo	12.	5,649,165		Jain et al.	07-15-97	
bmo	13.	6,301,687	B1	Jain et al.	10-09-01	

Examiner Signature	Belus M. Ochoa	Date Considered	12/8/04
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/061,474
				Filing Date	1/31/02
				First Named Inventor	Steven Teig, et al.
				Group Art Unit	2811
				Examiner Name	Belu M. Orta
Sheet	1	of	1	Attorney Docket Number	SPLX.P0097

U.S. PATENT DOCUMENTS						
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		Number	Kind Code* (if known)			
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	2.	5,526,276		06-11-1996	Cox et al	
	3.	5,752,000		05-12-1998	McGeer et al	
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	5.	6,102,964		08-15-2000	Tse et al	
bno	6.	6,134,705		10-17-2000	Pedersen et al	
	7.	2001/013113		08-09-2001	Matsunaga	
	8.	6,298,472		10-02-2001	Phillips et al	
	9.	6,336,208		01-01-2002	Mohan et al	
	10.	6,473,884		10-29-2002	Ganai et al	
	11.	6,490,717		12-03-2002	Pedersen et al	
	12.	6,546,539		04-08-2003	Lu et al	

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Sheet

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Application Number

10/061,474

Filing Date

1/31/02

First Named Inventor

Steven Teig, et al.

Group Art Unit

2811

Examiner Name

Belu M. Orlin

Attorney Docket Number

SPLX.P0097

U.S. PATENT DOCUMENTS

Examiner* Initials	Cite No. ¹	U.S. Patent Document Number Kind Code* (if known)	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	7.	6,301,696 B1	11-09-2001	Lien et al.	

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Examiner* Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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Belu M. Orlin

Date
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12/8/02

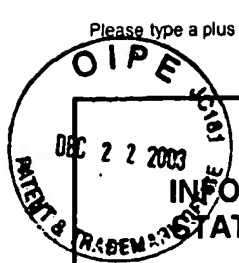
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	1/31/02
				First Named Inventor	Steven Teig, et al
				Group Art Unit	2811
				Examiner Name	Belw M. Ortiz
Sheet	1	of	1	Attorney Docket Number	SPLX.P0097

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U.S. PATENT DOCUMENTS						
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		Number	Kind Code* (if known)			
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	3.	6,035,107		03-07-2000	Kuehlman et al.	
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NON PATENT LITERATURE DOCUMENTS					
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bme	9.	Yi, J. H. et al., Technology Mapping for Storage Elements Based on BDD matching, Proceedings of the 40 th Midwest Symposium on Circuits and Systems, pp. 1099-1102, vol.2, August 1997.			

Examiner Signature <i>Belw M Ortiz</i>	Date Considered	12/8/04
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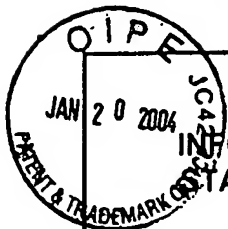
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				Examiner Name	Belie M. Odrin
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		Number	Kind Code ² (if known)			
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	15.	6,446,240	B1	09-03-2002	Lyer et al.	
	16.	6,453,447	B1	09-17-2002	Gardner et al.	
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	18.	6,519,609	B1	02-11-2003	Touzet	
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	20.	6,543,037	B1	04-01-2003	Limqueco et al.	
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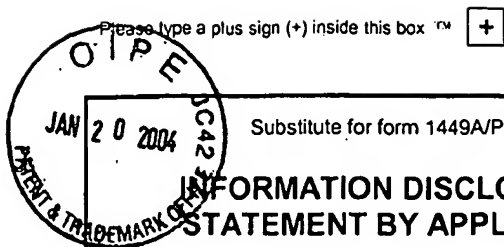
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Examiner Signature	Belie M. Odrin	Date Considered	12/8/02
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	22.	6,618,835	B1	09-09-2003	Garlapati et al.	

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	23.	NN78055443, "Automatic Remap", IBM Technical Disclosure Bulletin, Vol. 20, No. 12, May 1978, pp. 5443-5445 (5 pages).				
	24.	NN9411291, "Design of Portable Library using Parameterized Cells", IBM Technical Disclosure Bulletin, Vol. 37, No. 11, pp. 291-292 (4 pages).				
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Examiner Signature	Belur M. Oetli	Date Considered	12/4/04
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/061,474
				Filing Date	1/31/02
				First Named Inventor	Steven Teig, et al.
				Group Art Unit	2811
				Examiner Name	Belus M. Ortiz
Sheet	1	of	1	Attorney Docket Number	SPLX.P0097

U.S. PATENT DOCUMENTS						
Examiner* Initials	Cite No. ¹	U.S. Patent Document		Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
bw	1.	6,519,754	B1	02-11-2003	McElvain et al.	

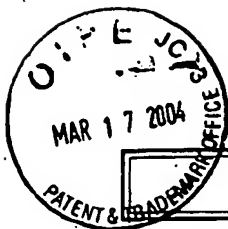
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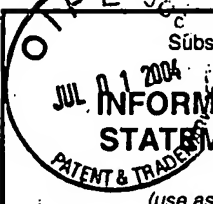
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Title of Invention	Structure for storing a plurality of sub-networks																									
<p>Application Number: 10/061474 </p> <p>Confirmation Number: 3694</p> <p>First Named Applicant: Steven Teig</p> <p>Attorney Docket Number: SPLX.P0097</p> <p>Art Unit: 2175</p> <p>Examiner: Dov Popovici</p> <p>Search string: (6216252).pn.</p> <p>RECEIVED MAR 19 2004 Technology Center 2100</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>0102</td><td>1</td><td>6216252</td><td>2001-04-10</td><td>Dangelo et al.</td><td>B1</td><td></td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td>Belix M. Ochi</td><td>12/8/04</td></tr></tbody></table>							init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	0102	1	6216252	2001-04-10	Dangelo et al.	B1			Examiner Name	Date	Belix M. Ochi	12/8/04
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<div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;">  </div> <div> <p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> </div> </div>				Application Number		10/061,474	
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		Group Art Unit		2175			
		Examiner Name		Belix M. Ortiz			
Sheet	1	of	1	Attorney Docket Number	SPLX.P0097		

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Examiner* Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
brio	1.	Krishnamoorthy et al., Boolean Matching of Sequential Elements, Proceedings of the 31st annual conference on Design automation conference, pp. 691-697, June 06-10, 1994, San Diego, California, United States.		

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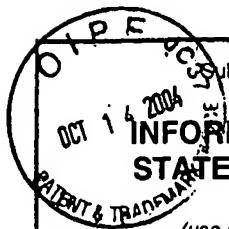
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bmo	1.	DREESSEN J., Standard Cell Development Flow, IEEE, 1990, pp. 450-455	

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